3/A 3697



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of

Takayuki NORIMATSU

Attorney Docket No. Q66012

Appln. No.: 09/944,589

Group Art Unit: 3617

Confirmation No.: 1652

Examiner: Unknown

Filed: September 04, 2001

For:

WHEEL BEARING ASSEMBLY

PRELIMINARY AMENDMENT

RECEIVED
JAN 0 8 2002
GROUP 3600

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

## **IN THE SPECIFICATION:**

Amend the specification as follows:

## First full paragraph on page 2:

(Amended)As is well known to those skilled in the art, vehicle wheels are placed under severe environment in which the temperature ranges from a low value of some tens degree Celsius to a high value in excess of 100°C and yet varies repeatedly. For this reason, in the wheel bearing assembly, the magnetized encoder 106 undergoes a considerable change in temperature affected by the environmental temperature.

Considering that the magnetized encoder 106 contains not only the elastic material such as rubber or the like, but also the powder of the magnetizeable material such as, for

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